

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/14/2015

hms
rd

Instrument Serial Number: 010476

As of 14-Jul-15

Start Date	End Date	Agency Name
14-Jul-15		Meherrin River Regional Jail
19-Jun-15	14-Jul-15	DFS Central Lab
26-Jan-15	19-Jun-15	Falls Church PD
15-Jan-15	26-Jan-15	DFS Central Lab
12-Aug-14	15-Jan-15	Arlington County PD
28-Jul-14	12-Aug-14	DFS Central Lab
18-Sep-12	28-Jul-14	Pamunkey Regional Jail
06-Sep-12	18-Sep-12	DFS Central Lab
03-Apr-09	06-Sep-12	Hampton PD
27-May-08	03-Apr-09	DFS Central Lab

INTOX EC/IR II

Quality Assurance Worksheet

Handwritten initials and signature

Instrument Serial Number 010476 Worksheet Start Date 7/14/2015

Location Meherrin River Regional Jail - Mecklenburg Satellite

Address 600 Prison Rd, Boydton, VA 23917

DFS Technician Heather Stanton License No. 18910

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 747 Reference Barometer (mm HG) 746

Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/16/2016

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	
0.300	0.295	0.286	0.303	0.298	
Precision		sample min	sample max	Sample 2	
0.001		0.297	0.298	0.297	Sample 3

Standard (sea level)	PA Target	minimum	maximum	Sample 1	
0.100	0.098	0.095	0.101	0.098	
Precision		sample min	sample max	Sample 2	
0		0.098	0.098	0.098	Sample 3

Dry gas standard Lot No. (with tank no.) AG501301-10

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

2 pads

Notes:

Instrument Serial Number

010476

Certification Date

07/14/15

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Starch

Date

7/14/15

Issuing Analyst

Jed
TLN

Date

7/17/15

AMS
gud

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010476 Test Number: 3479

Test Date: 07/14/2015 Test Time: 12:33 EDT

Dry Gas Target: 0.295

Lot Number: AG506501-11 Exp Date: 03/06/2017

Tank Pressure: 169 psi Barometric Pressure: 747 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:33
CHK	0.298	12:34
BLK	0.000	12:36
CHK	0.298	12:37
BLK	0.000	12:38
CHK	0.297	12:39

Test Status: *Success*

Calibration CRC: D8097369

AMS
SL

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010476 Test Number: 3480

Test Date: 07/14/2015 Test Time: 12:42 EDT

Dry Gas Target: 0.098

Lot Number: AG501301-10 Exp Date: 01/13/2017

Tank Pressure: 1120 psi Barometric Pressure: 747 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	12:43
CHK	0.098	12:43
BLK	0.000	12:45
CHK	0.098	12:46
BLK	0.000	12:47
CHK	0.098	12:48

Test Status: Success

Calibration CRC: D8097369




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

Aug
5th

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 07/14/2015
TEST EQUIPMENT NUMBER 010476		

RESULTS: TIME SAMPLE TAKEN 12:56 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 14 Jul 2015 at 15:19

Handwritten initials/signature.

Test Results

Instrument Serial Number 010476

Test # 003481 Subject Test

Test Location 1 Department of
Test Date 14 Jul 2015

Test Location 2 Forensic Science
Test Time 12:49
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab
Card Serial Number 118910
Subject's Last Name INSTRUMENT
Subject's Middle Initial
Driver's License Number

Operator's First Name HEATHER
Operator's Middle Initial M
License Number 18910
Effective Date 10/01/2014
Expiration Date 10/01/2016
Subject's First Name TEST
Subject's Date of Birth 00/00/0000
Subject's Sex Male
Driver's License Expiration 00/00/0000

Driver's License State
End Date 14 Jul 2015 End Time 12:57 Result Time 12:56 Result Date 14 Jul 2015 Result 0.00
Data Type DIAG Sample Value Pass Sample Time 12:49
Data Type BLK Sample Value 0.000 Sample Time 12:50
Data Type CHK Sample Value 0.098 Sample Time 12:51
Data Type BLK Sample Value 0.000 Sample Time 12:52
Data Type SUBJ Sample Value 0.000 Sample Time 12:53
Data Type BLK Sample Value 0.000 Sample Time 12:54
Data Type SUBJ Sample Value 0.000 Sample Time 12:56
Data Type BLK Sample Value 0.000 Sample Time 12:56

Standard Type Dry Gas Std
Standard Lot Number AG501301-10
Tank Pressure 1120

Standard Value 0.098
Standard Expiration Date 01/13/2017
Barometric Pressure 747 mmHg

Blow Sample Number 1 Blow Duration 3.35 sec Blow Volume 1758 cc End-of-Blow Time 12:53
Blow Sample Number 2 Blow Duration 3.43 sec Blow Volume 1850 cc End-of-Blow Time 12:56
Tamper Evident Stamp ff1dff35 Test Status Code 0
Test Status Success